

KLE | 305051

Description	KLE			64		KLE	GR Richardson
	KLE	O	Rh				

Organism

Tissue

Disease

Age	64
------------	----

Gender

Ethnicity

Morphology

Growth properties

Citation	KLE (Cytion	305051)
-----------------	-------------	---------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession	CVCL_1329
-----------------------------	-----------

Antigen expression	O , Rh+
---------------------------	---------

KLE | 305051

Tumorigenic 1×10⁷ 21 100% 5/5

Culture Medium DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ (Cytion)

Supplements 10% FBS

Dissociation Reagent

Doubling time 114

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2ml

Fluid renewal 2

Freeze medium FBS 10 DMSO CM-1

Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

KLE | 305051

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR